

## SEQUENCE LISTING

<110> Shujath, Ali M.  
Cafferkey, Robert  
DIADEXUS LLC

<120> Method of Diagnosing, Monitoring, Staging, Imaging and  
Treating Gynecologic Cancers and Testicular Cancer

<130> DEX-0044

<140>

<141>

<150> 60/101,522

<151> 1998-09-23

<160> 3

<170> PatentIn Ver. 2.0

<210> 1

<211> 1081

<212> DNA

<213> Homo sapiens

<400> 1

```
aggaggcaga gggggcgctca ggccgcggga gaggaggcca tgggcgcgcg cggggcgctg 60
ctgctggcgc tgctgctggc tcgggctgga ctcaggaagc cggagtcgca ggaggcgcg 120
cccttatcag gaccatgcgg ccgacgggtc atcacgtcgc gcatcgtagg tggagaggac 180
gccgaactcg ggcgttgccc gtggcagggg agcctgcgcc tgtgggattc ccacgtatgc 240
ggagtgcgcc tgctcagcca ccgctgggca ctcacggcgg cgactgctt tgaaacctat 300
agtgacctta gtgatccctc cgggtggatg gtccagtttg gccagctgac ttccatgcca 360
tccttctgga gcctgcaggc ctactacacc cgttacttcg tatcgaatat ctatctgagc 420
cctcgctacc tggggaattc accctatgac attgccttgg tgaagctgtc tgcacctgtc 480
acctacacta aacacatcca gcccatctgt ctccaggcct ccacatttga gtttgagaac 540
cggacagact gctgggtgac tggctggggg tacatcaaag aggatgaggc actgccatct 600
ccccacaccc tccaggaagt tcaggtcgcc atcataaaca actctatgtg caaccacctc 660
ttcctcaagt acagtttccg caaggacatc tttggagaca tggtttgtgc tggcaatgcc 720
caaggcggga aggatgcctg cttcggtgac tcaggtggac ccttggcctg taacaagaat 780
ggactgtggt atcagattgg agtcgtgagc tggggagtgg gctgtggtcg gcccaatcgg 840
cccgtgtct acaccaatat cagccaccac tttgagtgga tccagaagct gatggcccag 900
agtggcatgt ccagccaga cccctcctgg ccaactactc ttttccctct tctctgggct 960
ctccccactc tggggccggt ctgagcctac ctgagcccat gcagcctggg gccactgcca 1020
agtcaggccc tggttctctt ctgtcttgtt tggttaataaa cacattccag ttgatgcctg 1080
c
```

1081

<210> 2

&lt;211&gt; 327

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 2

```

Arg Arg Gln Arg Gly Arg Gln Ala Ala Gly Glu Glu Ala Met Gly Ala
 1           5           10           15

Arg Gly Ala Leu Leu Ala Leu Leu Leu Ala Arg Ala Gly Leu Arg
      20           25           30

Lys Pro Glu Ser Gln Glu Ala Ala Pro Leu Ser Gly Pro Cys Gly Arg
      35           40           45

Arg Val Ile Thr Ser Arg Ile Val Gly Gly Glu Asp Ala Glu Leu Gly
      50           55           60

Arg Trp Pro Trp Gln Gly Ser Leu Arg Leu Trp Asp Ser His Val Cys
      65           70           75           80

Gly Val Ser Leu Leu Ser His Arg Trp Ala Leu Thr Ala Ala His Cys
      85           90           95

Phe Glu Thr Tyr Ser Asp Leu Ser Asp Pro Ser Gly Trp Met Val Gln
      100          105          110

Phe Gly Gln Leu Thr Ser Met Pro Ser Phe Trp Ser Leu Gln Ala Tyr
      115          120          125

Tyr Thr Arg Tyr Phe Val Ser Asn Ile Tyr Leu Ser Pro Arg Tyr Leu
      130          135          140

Gly Asn Ser Pro Tyr Asp Ile Ala Leu Val Lys Leu Ser Ala Pro Val
      145          150          155          160

Thr Tyr Thr Lys His Ile Gln Pro Ile Cys Leu Gln Ala Ser Thr Phe
      165          170          175

Glu Phe Glu Asn Arg Thr Asp Cys Trp Val Thr Gly Trp Gly Tyr Ile
      180          185          190

Lys Glu Asp Glu Ala Leu Pro Ser Pro His Thr Leu Gln Glu Val Gln
      195          200          205

Val Ala Ile Ile Asn Asn Ser Met Cys Asn His Leu Phe Leu Lys Tyr
      210          215          220

Ser Phe Arg Lys Asp Ile Phe Gly Asp Met Val Cys Ala Gly Asn Ala

```

225                      230                      235                      240  
Gln Gly Gly Lys Asp Ala Cys-Phe Gly Asp Ser Gly Gly Pro Leu Ala  
                         245                      250                      255  
Cys Asn Lys Asn Gly Leu Trp Tyr Gln Ile Gly Val Val Ser Trp Gly  
                         260                      265                      270  
Val Gly Cys Gly Arg Pro Asn Arg Pro Gly Val Tyr Thr Asn Ile Ser  
                         275                      280                      285  
His His Phe Glu Trp Ile Gln Lys Leu Met Ala Gln Ser Gly Met Ser  
                         290                      295                      300  
Gln Pro Asp Pro Ser Trp Pro Leu Leu Phe Phe Pro Leu Leu Trp Ala  
305                      310                      315                      320  
Leu Pro Leu Leu Gly Pro Val  
                         325

<210> 3  
<211> 5  
<212> PRT  
<213> Homo sapiens

<400> 3  
Arg Ile Val Gly Gly  
1                      5